Lossy Compression in Causal Inference - Preregistered 2

Survey Flow

EmbeddedData

PROLIFIC\_PIDValue will be set from Panel or URL.

pay = $0.38

time = 3 minutes

STUDY\_IDValue will be set from Panel or URL.

SESSION\_IDValue will be set from Panel or URL.

Block: Consent Form (1 Question)

Branch: New Branch

If

If Adult Consent Form [REDACTED] University  This study has been approved by the Institutional Review... I do not consent Is Selected

EndSurvey: Advanced

Standard: Captcha (1 Question)

Standard: Prolific ID (1 Question)

Standard: Instructions (1 Question)

BlockRandomizer: 3 -

EmbeddedData

Vignette = Drol

EmbeddedData

Vignette = Bricofly

EmbeddedData

Vignette = Chapagite

BlockRandomizer: 1 - Evenly Present Elements

EmbeddedData

Group = Prop\_No\_Loss

EmbeddedData

Group = Prop\_Loss\_1

EmbeddedData

Group = Prop\_Loss\_2

EmbeddedData

Group = Stab\_No\_Loss

EmbeddedData

Group = Stab\_Loss\_1

EmbeddedData

Group = Stab\_Loss\_2

Branch: New Branch

If

If Group Is Equal to Prop\_No\_Loss

Branch: New Branch

If

If Vignette Is Equal to Drol

Standard: Drol - Proportionality - Comp - No Loss (3 Questions)

Standard: Drol - Proportionality - High/Low - No Loss (5 Questions)

Standard: Drol - Comprehension Check (1 Question)

Branch: New Branch

If

If Vignette Is Equal to Bricofly

Standard: Bricofly - Proportionality - Comp - No Loss (3 Questions)

Standard: Bricofly - Proportionality - High/Low - No Loss (5 Questions)

Standard: Bricofly - Comprehension Check (1 Question)

Branch: New Branch

If

If Vignette Is Equal to Chapagite

Standard: Chapagite - Proportionality - Comp - No Loss (3 Questions)

Standard: Chapagite - Proportionality - High/Low - No Loss (5 Questions)

Standard: Chapagite - Comprehension Check (1 Question)

Branch: New Branch

If

If Group Is Equal to Prop\_Loss\_1

Branch: New Branch

If

If Vignette Is Equal to Drol

Standard: Drol - Proportionality - Comp - Loss 1 (3 Questions)

Standard: Drol - Proportionality - High/Low - Loss 1 (5 Questions)

Standard: Drol - Comprehension Check (1 Question)

Branch: New Branch

If

If Vignette Is Equal to Bricofly

Standard: Bricofly - Proportionality - Comp - Loss 1 (3 Questions)

Standard: Bricofly - Proportionality - High/Low - Loss 1 (5 Questions)

Standard: Bricofly - Comprehension Check (1 Question)

Branch: New Branch

If

If Vignette Is Equal to Chapagite

Standard: Chapagite - Proportionality - Comp - Loss 1 (3 Questions)

Standard: Chapagite - Proportionality - High/Low - Loss 1 (5 Questions)

Standard: Chapagite - Comprehension Check (1 Question)

Branch: New Branch

If

If Group Is Equal to Prop\_Loss\_2

Branch: New Branch

If

If Vignette Is Equal to Drol

Standard: Drol - Proportionality - Comp - Loss 2 (3 Questions)

Standard: Drol - Proportionality - High/Low - Loss 2 (5 Questions)

Standard: Drol - Comprehension Check (1 Question)

Branch: New Branch

If

If Vignette Is Equal to Bricofly

Standard: Bricofly - Proportionality - Comp - Loss 2 (3 Questions)

Standard: Bricofly - Proportionality - High/Low - Loss 2 (5 Questions)

Standard: Bricofly - Comprehension Check (1 Question)

Branch: New Branch

If

If Vignette Is Equal to Chapagite

Standard: Chapagite - Proportionality - Comp - Loss 2 (3 Questions)

Standard: Chapagite - Proportionality - High/Low - Loss 2 (5 Questions)

Standard: Chapagite - Comprehension Check (1 Question)

Branch: New Branch

If

If Group Is Equal to Stab\_No\_Loss

Branch: New Branch

If

If Vignette Is Equal to Drol

Standard: Drol - Stability - Comp - No Loss (3 Questions)

Standard: Drol - Stability - High/Low - No Loss (5 Questions)

Standard: Drol - Comprehension Check (1 Question)

Branch: New Branch

If

If Vignette Is Equal to Bricofly

Standard: Bricofly - Stability - Comp - No Loss (3 Questions)

Standard: Bricofly - Stability - High/Low - No Loss (5 Questions)

Standard: Bricofly - Comprehension Check (1 Question)

Branch: New Branch

If

If Vignette Is Equal to Chapagite

Standard: Chapagite - Stability - Comp - No Loss (3 Questions)

Standard: Chapagite - Stability - High/Low - No Loss (5 Questions)

Standard: Chapagite - Comprehension Check (1 Question)

Branch: New Branch

If

If Group Is Equal to Stab\_Loss\_1

Branch: New Branch

If

If Vignette Is Equal to Drol

Standard: Drol - Stability - Comp - Loss 1 (3 Questions)

Standard: Drol - Stability - Fine - Loss 1 (5 Questions)

Standard: Drol - Comprehension Check (1 Question)

Branch: New Branch

If

If Vignette Is Equal to Bricofly

Standard: Bricofly - Stability - Comp - Loss 1 (3 Questions)

Standard: Bricofly - Stability - High/Low - Loss 1 (5 Questions)

Standard: Bricofly - Comprehension Check (1 Question)

Branch: New Branch

If

If Vignette Is Equal to Chapagite

Standard: Chapagite - Stability - Comp - Loss 1 (3 Questions)

Standard: Chapagite - Stability - High/Low - Loss 1 (5 Questions)

Standard: Chapagite - Comprehension Check (1 Question)

Branch: New Branch

If

If Group Is Equal to Stab\_Loss\_2

Branch: New Branch

If

If Vignette Is Equal to Drol

Standard: Drol - Stability - Comp - Loss 2 (3 Questions)

Standard: Drol - Stability - High/Low - Loss 2 (5 Questions)

Standard: Drol - Comprehension Check (1 Question)

Branch: New Branch

If

If Vignette Is Equal to Bricofly

Standard: Bricofly - Stability - Comp - Loss 2 (3 Questions)

Standard: Bricofly - Stability - High/Low - Loss 2 (5 Questions)

Standard: Bricofly - Comprehension Check (1 Question)

Branch: New Branch

If

If Vignette Is Equal to Chapagite

Standard: Chapagite - Stability - Comp - Loss 2 (3 Questions)

Standard: Chapagite - Stability - High/Low - Loss 2 (5 Questions)

Standard: Chapagite - Comprehension Check (1 Question)

Standard: Debrief (1 Question)

Standard: Feedback (1 Question)

EndSurvey: Advanced

|  |  |
| --- | --- |
| Page Break |  |

Start of Block: Consent Form

Q1 **Adult Consent Form  
 [REDACTED] University**  
    
 **This study has been approved by the Institutional Review Board for Human Subjects.**  
 TITLE OF RESEARCH: [REDACTED]  
   
 PRINCIPAL INVESTIGATOR: [REDACTED]  
   
 PRINCIPAL INVESTIGATOR’S DEPARTMENT: [REDACTED]  
   
 You are being invited to take part in a research study. Before you decide to participate in this study, it is important that you understand why the research is being done and what it will involve. Please take the time to read the following information carefully. Please ask the researcher if there is anything that is not clear or if you need more information.  
   
 **Purpose of the research:**  
 This study is designed to test hypotheses about the nature of people's intuitive theories about the world, how they can be changed, and how they influence judgments and behavior. We also hope to learn about how you conceptually understand the world around you. Our intuitive sense of everyday objects and events in the world play a significant role in our thoughts and behaviors, and we wish to understand the nature of human cognition.   
   
 **Study Procedures:**  
 You may be asked to do one or more of the following tasks 1) causal learning tasks (e.g., figuring out what causes what), 2) social tasks (e.g., reasoning about others’ minds and behavior), 3) linguistic tasks (e.g., word associations and learning), 4) imagination tasks (e.g., reasoning about events counter to fact), 5) categorization/association tasks (e.g., grouping objects or stating what comes to mind given a prompt), 6) general cognitive tasks (e.g., impulse control and searching for hidden objects). You may be asked to make judgments about what you see, answer multiple choice or open-ended questions about your judgments (such as making predictions and providing explanations), observe events, and perform actions yourself (such as grouping objects). Sometimes you might watch a short video clip, look at pictures, or listen to music, and you may be asked to answer questions about how the clip or music made you feel.  
   
 Your total expected time commitment for this study is: ${e://Field/time}.  
   
 **Benefits and Risks:**  
 There are no direct benefits to you as a participant, but this research will help us understand various cognitive processes, which may benefit society in a number of ways, including influencing legal and public policy.  
   
 Risks associated with participation in this study are minimal. You may feel slight discomfort answering some questions, but you may refrain from answering any questions that make you uncomfortable and may withdraw your participation at any time even after completing the experiment without penalty.  
   
 **Confidentiality:**  
 We will not be asking for any personally identifying information, and we will handle responses as confidentially as possible. Prolific IDs will never be tied to your responses on this survey. However, we cannot guarantee the confidentiality of information transmitted over the Internet. To minimize this risk, data containing anything that might be personally identifiable (e.g. Prolific IDs or IP addresses) will be encrypted on transfer and storage and will only be accessible to qualified lab personnel. We will be keeping data collected as part of this experiment indefinitely. This anonymized data (containing neither Prolific IDs nor IP addresses) may be shared with the scientific community or with other participants to be used as stimuli in future studies.  
   
 **Compensation:**  
 For your participation, you will receive ${e://Field/pay}. If for any reason you do not complete the study (e.g. technical difficulties, or a desire to stop), we will only be able to pay you if you send an email through Prolific, or by emailing the lab manager at cognition@[REDACTED].edu. If you have any questions about the study, feel free to contact the lab manager or the Principal Investigator, [REDACTED], at [REDACTED]@[REDACTED].edu.  
   
 **Who to contact with questions:**  
   
 1.PRINCIPAL INVESTIGATOR:  
 [REDACTED]  
 [REDACTED]@[REDACTED].edu   
   
 2. If you have questions regarding your rights as a research subject, or if problems arise which you do not feel you can discuss with the Investigator, please contact the Institutional Review Board at:  
 Assistant Director, Research Integrity and Assurance  
 Phone: [REDACTED].  
 Email: irb@[REDACTED].edu  
   
 3. I understand the information that was presented and that: A. My participation is voluntary, and I may withdraw my consent and discontinue participation in the project at any time. My refusal to participate will not result in any penalty. B. I do not waive any legal rights or release [REDACTED] University, its agents, or you from liability for negligence.   
   
  4. I hereby give my consent to be the subject of your research.

* I consent (1)
* I do not consent (2)

End of Block: Consent Form

Start of Block: Captcha

Q2 Please check the box below.

End of Block: Captcha

Start of Block: Prolific ID

|  |
| --- |
|  |

Q3 What is your Prolific ID?  
 *Please note that this response should auto-fill with the correct ID.*

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

End of Block: Prolific ID

Start of Block: Instructions

Q4 For this research study you will be asked to consider a scenario and indicate how you would respond.  
   
 Please read the information carefully - your responses are crucial for our research!

End of Block: Instructions

Start of Block: Drol - Proportionality - Comp - No Loss

D\_Prop55   
  
Suppose that you are asked to briefly summarize the findings of a scientific report on the Drol, a newly discovered type of mushroom. Specifically, the report aims to investigate why some Drol have bumpy stems. The report describes the outcomes of controlled experiments that involve planting Drol in soil that is either high or low in mineral content, and either high or low in sodium. The precise findings of the report are as follows:

* 55% of all Drol planted in high-mineral, high-sodium soil have bumpy stems.
* 55% of all Drol planted in high-mineral, low-sodium soil have bumpy stems.
* 1% of all Drol planted in low-mineral, high-sodium soil have bumpy stems.
* 1% of all Drol planted in low-mineral, low-sodium soil have bumpy stems.

On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. You may include as many statements as you like in your summary.

D\_PropCompGood55   
  
   
 

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in high-mineral soil causes them to have bumpy stems. () |  |

D\_PropCompBad55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in low-mineral soil causes them to have bumpy stems. () |  |

End of Block: Drol - Proportionality - Comp - No Loss

Start of Block: Drol - Proportionality - High/Low - No Loss

D\_Prop55   
  
Suppose that you are once again asked to briefly summarize the findings of the same scientific report on the Drol, a newly discovered type of mushroom, that aims to investigate why some Drol have bumpy stems. As a reminder, the report describes the outcomes of controlled experiments that involve planting Drol in soil that is either high or low in mineral content, and either high or low in sodium. The precise findings of the report are as follows:

* 55% of all Drol planted in high-mineral, high-sodium soil have bumpy stems.
* 55% of all Drol planted in high-mineral, low-sodium soil have bumpy stems.
* 1% of all Drol planted in low-mineral, high-sodium soil have bumpy stems.
* 1% of all Drol planted in low-mineral, low-sodium soil have bumpy stems.

On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. Note that these statements are different from those that you saw on the previous page. You may include as many statements as you like in your summary.

D\_PropHighGood55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in high-mineral, high-sodium soil causes them to have bumpy stems. () |  |

D\_PropLowGood55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in high-mineral, low-sodium soil causes them to have bumpy stems. () |  |

D\_PropHighBad55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in low-mineral, high-sodium soil causes them to have bumpy stems. () |  |

D\_PropLowBad55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in low-mineral, low-sodium soil causes them to have bumpy stems. () |  |

End of Block: Drol - Proportionality - High/Low - No Loss

Start of Block: Drol - Comprehension Check

D\_CompCheck What is the name of the mushroom studied in the report you were asked to summarize on the previous page?

* Phage (1)
* Morpho (2)
* Drol (3)
* Psylo (4)

End of Block: Drol - Comprehension Check

Start of Block: Bricofly - Proportionality - Comp - No Loss

B\_Prop55   
  
Suppose that you are asked to briefly summarize the findings of a scientific report on the Bricofly, a newly discovered type of insect. Specifically, the report aims to investigate why some Bricofly develop blue wings. The report describes the outcomes of controlled experiments that involve raising Bricofly larvae in a tank that is kept at a temperature that is either warm or cold, and either humid or dry. The precise findings of the report are as follows:

* 55% of all Bricofly larvae raised in a warm, humid tank develop blue wings.
* 55% of all Bricofly larvae raised in a warm, dry tank develop blue wings.
* 1% of all Bricofly larvae raised in a cold, humid tank develop blue wings.
* 1% of all Bricofly larvae raised in a cold, dry tank develop blue wings.

On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. You may include as many statements as you like in your summary.

B\_PropCompGood55   
  
   
 

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a warm tank causes them to develop blue wings. () |  |

B\_PropCompBad55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a cold tank causes them to develop blue wings. () |  |

End of Block: Bricofly - Proportionality - Comp - No Loss

Start of Block: Bricofly - Proportionality - High/Low - No Loss

B\_Prop55   
  
Suppose that you are once again asked to briefly summarize the findings of the same scientific report on the Bricofly, a newly discovered type of insect, that aims to investigate why some Bricofly develop blue wings. As a reminder, the report describes the outcomes of controlled experiments that involve raising Bricofly larvae in a tank that is kept at a temperature that is either warm or cold, and either humid or dry. The precise findings of the report are as follows:

* 55% of all Bricofly larvae raised in a warm, humid tank develop blue wings.
* 55% of all Bricofly larvae raised in a warm, dry tank develop blue wings.
* 1% of all Bricofly larvae raised in a cold, humid tank develop blue wings.
* 1% of all Bricofly larvae raised in a cold, dry tank develop blue wings.

On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. Note that these statements are different from those that you saw on the previous page. You may include as many statements as you like in your summary.

B\_PropHighGood55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a warm, humid tank causes them to develop blue wings. () |  |

B\_PropLowGood55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a warm, dry tank causes them to develop blue wings. () |  |

B\_PropHighBad55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a cold, humid tank causes them to develop blue wings. () |  |

B\_PropLowBad55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a cold, dry tank causes them to develop blue wings. () |  |

End of Block: Bricofly - Proportionality - High/Low - No Loss

Start of Block: Bricofly - Comprehension Check

B\_CompCheck What is the name of the insect studied in the report you were asked to summarize on the previous page?

* Shoefly (1)
* Fireroach (2)
* Bricofly (3)
* Yricket (5)

End of Block: Bricofly - Comprehension Check

Start of Block: Chapagite - Proportionality - Comp - No Loss

C\_Prop55   
  
Suppose that you are asked to briefly summarize the findings of a scientific report on Chapagite, a newly discovered type of rock. Specifically, the report aims to investigate why some Chapagite rocks develop fissures. The report describes the outcomes of controlled experiments that involve placing Chapagite rocks in water that is either warm or cold, and either salty or fresh. The precise findings of the report are as follows:

* 55% of all Chapagite rocks placed in warm, salty water develop fissures.
* 55% of all Chapagite rocks placed in warm, fresh water develop fissures.
* 1% of all Chapagite rocks placed in cold, salty water develop fissures.
* 1% of all Chapagite rocks placed in cold, fresh water develop fissures.

On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. You may include as many statements as you like in your summary.

C\_PropCompGood55   
  
   
 

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in warm water causes them to develop fissures. () |  |

C\_PropCompBad55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in cold water causes them to develop fissures. () |  |

End of Block: Chapagite - Proportionality - Comp - No Loss

Start of Block: Chapagite - Proportionality - High/Low - No Loss

C\_Prop55   
  
Suppose that you are once again asked to briefly summarize the findings of the same scientific report on Chapagite, a newly discovered type of rock. Specifically, the report aims to investigate why some Chapagite rocks develop fissures. As a reminder, the report describes the outcomes of controlled experiments that involve placing Chapagite rocks in water that is either warm or cold, and either salty or fresh. The precise findings of the report are as follows:

* 55% of all Chapagite rocks placed in warm, salty water develop fissures.
* 55% of all Chapagite rocks placed in warm, fresh water develop fissures.
* 1% of all Chapagite rocks placed in cold, salty water develop fissures.
* 1% of all Chapagite rocks placed in cold, fresh water develop fissures.

On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. Note that these statements are different from those that you saw on the previous page. You may include as many statements as you like in your summary.

C\_PropHighGood55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in warm, salty water causes them to develop fissures. () |  |

C\_PropLowGood55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in warm, fresh water causes them to develop fissures. () |  |

C\_PropHighBad55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in cold, salty water causes them to develop fissures. () |  |

C\_PropLowBad55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in cold, fresh water causes them to develop fissures. () |  |

End of Block: Chapagite - Proportionality - High/Low - No Loss

Start of Block: Chapagite - Comprehension Check

C\_CompCheck What is the name of the rock studied in the report you were asked to summarize on the previous page?

* Muckaroo (1)
* Stalindrite (2)
* Chapagite (3)
* Jilocrust (4)

End of Block: Chapagite - Comprehension Check

Start of Block: Drol - Proportionality - Comp - Loss 1

D\_Prop85   
   
Suppose that you are asked to briefly summarize the findings of a scientific report on the Drol, a newly discovered type of mushroom. Specifically, the report aims to investigate why some Drol have bumpy stems. The report describes the outcomes of controlled experiments that involve planting Drol in soil that is either high or low in mineral content, and either high or low in sodium. The precise findings of the report are as follows:

* 85% of all Drol planted in high-mineral, high-sodium soil have bumpy stems.
* 55% of all Drol planted in high-mineral, low-sodium soil have bumpy stems.
* 1% of all Drol planted in low-mineral, high-sodium soil have bumpy stems.
* 1% of all Drol planted in low-mineral, low-sodium soil have bumpy stems.

On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. You may include as many statements as you like in your summary.

D\_PropCompGood85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in high-mineral soil causes them to have bumpy stems. () |  |

D\_PropCompBad85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in low-mineral soil causes them to have bumpy stems. () |  |

End of Block: Drol - Proportionality - Comp - Loss 1

Start of Block: Drol - Proportionality - High/Low - Loss 1

D\_Prop85   
   
Suppose that you are once again asked to briefly summarize the findings of the same scientific report on the Drol, a newly discovered type of mushroom. Specifically, the report aims to investigate why some Drol have bumpy stems. As a reminder, the report describes the outcomes of controlled experiments that involve planting Drol in soil that is either high or low in mineral content, and either high or low in sodium. The precise findings of the report are as follows:

* 85% of all Drol planted in high-mineral, high-sodium soil have bumpy stems.
* 55% of all Drol planted in high-mineral, low-sodium soil have bumpy stems.
* 1% of all Drol planted in low-mineral, high-sodium soil have bumpy stems.
* 1% of all Drol planted in low-mineral, low-sodium soil have bumpy stems.

On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. Note that these statements are different from those that you saw on the previous page. You may include as many statements as you like in your summary.

D\_PropHighGood85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in high-mineral, high-sodium soil causes them to have bumpy stems. () |  |

D\_PropLowGood85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in high-mineral, low-sodium soil causes them to have bumpy stems. () |  |

D\_PropHighBad85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in low-mineral, high-sodium soil causes them to have bumpy stems. () |  |

D\_PropLowBad85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in low-mineral, low-sodium soil causes them to have bumpy stems. () |  |

End of Block: Drol - Proportionality - High/Low - Loss 1

Start of Block: Bricofly - Proportionality - Comp - Loss 1

B\_Prop85   
  
Suppose that you are asked to briefly summarize the findings of a scientific report on the Bricofly, a newly discovered type of insect. Specifically, the report aims to investigate why some Bricofly develop blue wings. The report describes the outcomes of controlled experiments that involve raising Bricofly larvae in a tank that is kept at a temperature that is either warm or cold, and either humid or dry. The precise findings of the report are as follows:

* 85% of all Bricofly larvae raised in a warm, humid tank develop blue wings.
* 55% of all Bricofly larvae raised in a warm, dry tank develop blue wings.
* 1% of all Bricofly larvae raised in a cold, humid tank develop blue wings.
* 1% of all Bricofly larvae raised in a cold, dry tank develop blue wings.

On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. You may include as many statements as you like in your summary.

B\_PropCompGood85   
  
   
 

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a warm tank causes them to develop blue wings. () |  |

B\_PropCompBad85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a cold tank causes them to develop blue wings. () |  |

End of Block: Bricofly - Proportionality - Comp - Loss 1

Start of Block: Bricofly - Proportionality - High/Low - Loss 1

B\_Prop85   
  
Suppose that you are once again asked to briefly summarize the findings of the same scientific report on the Bricofly, a newly discovered type of insect. Specifically, the report aims to investigate why some Bricofly develop blue wings. As a reminder, the report describes the outcomes of controlled experiments that involve raising Bricofly larvae in a tank that is kept at a temperature that is either warm or cold, and either humid or dry. The precise findings of the report are as follows:

* 85% of all Bricofly larvae raised in a warm, humid tank develop blue wings.
* 55% of all Bricofly larvae raised in a warm, dry tank develop blue wings.
* 1% of all Bricofly larvae raised in a cold, humid tank develop blue wings.
* 1% of all Bricofly larvae raised in a cold, dry tank develop blue wings.

On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. Note that these statements are different from those that you saw on the previous page. You may include as many statements as you like in your summary.

B\_PropHighGood85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a warm, humid tank causes them to develop blue wings. () |  |

B\_PropLowGood85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a warm, dry tank causes them to develop blue wings. () |  |

B\_PropHighBad85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a cold, humid tank causes them to develop blue wings. () |  |

B\_PropLowBad85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a cold, dry tank causes them to develop blue wings. () |  |

End of Block: Bricofly - Proportionality - High/Low - Loss 1

Start of Block: Chapagite - Proportionality - Comp - Loss 1

C\_Prop85   
  
Suppose that you are asked to briefly summarize the findings of a scientific report on Chapagite, a newly discovered type of rock. Specifically, the report aims to investigate why some Chapagite rocks develop fissures. The report describes the outcomes of controlled experiments that involve placing Chapagite rocks in water that is either warm or cold, and either salty or fresh. The precise findings of the report are as follows:

* 85% of all Chapagite rocks placed in warm, salty water develop fissures.
* 55% of all Chapagite rocks placed in warm, fresh water develop fissures.
* 1% of all Chapagite rocks placed in cold, salty water develop fissures.
* 1% of all Chapagite rocks placed in cold, fresh water develop fissures.

On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. You may include as many statements as you like in your summary.

C\_PropCompGood85   
  
   
 

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in warm water causes them to develop fissures. () |  |

C\_PropCompBad85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in cold water causes them to develop fissures. () |  |

End of Block: Chapagite - Proportionality - Comp - Loss 1

Start of Block: Chapagite - Proportionality - High/Low - Loss 1

C\_Prop85   
  
 Suppose that you are once again asked to briefly summarize the findings of the same scientific report on Chapagite, a newly discovered type of rock. Specifically, the report aims to investigate why some Chapagite rocks develop fissures. As a reminder, the report describes the outcomes of controlled experiments that involve placing Chapagite rocks in water that is either warm or cold, and either salty or fresh. The precise findings of the report are as follows:    
  85% of all Chapagite rocks placed in warm, salty water develop fissures.  55% of all Chapagite rocks placed in warm, fresh water develop fissures. 1% of all Chapagite rocks placed in cold, salty water develop fissures. 1% of all Chapagite rocks placed in cold, fresh water develop fissures.     
    
On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. Note that these statements are different from those that you saw on the previous page. You may include as many statements as you like in your summary.

C\_PropHighGood85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in warm, salty water causes them to develop fissures. () |  |

C\_PropLowGood85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in warm, fresh water causes them to develop fissures. () |  |

C\_PropHighBad85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in cold, salty water causes them to develop fissures. () |  |

C\_PropLowBad85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in cold, fresh water causes them to develop fissures. () |  |

End of Block: Chapagite - Proportionality - High/Low - Loss 1

Start of Block: Drol - Proportionality - Comp - Loss 2

D\_Prop98   
   
  Suppose that you are asked to briefly summarize the findings of a scientific report on the Drol, a newly discovered type of mushroom. Specifically, the report aims to investigate why some Drol have bumpy stems. The report describes the outcomes of controlled experiments that involve planting Drol in soil that is either high or low in mineral content, and either high or low in sodium. The precise findings of the report are as follows:   
  98% of all Drol planted in high-mineral, high-sodium soil have bumpy stems. 55% of all Drol planted in high-mineral, low-sodium soil have bumpy stems. 1% of all Drol planted in low-mineral, high-sodium soil have bumpy stems.  1% of all Drol planted in low-mineral, low-sodium soil have bumpy stems.   
 On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. You may include as many statements as you like in your summary.

D\_PropCompGood98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in high-mineral soil causes them to have bumpy stems. () |  |

D\_PropCompBad98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in low-mineral soil causes them to have bumpy stems. () |  |

End of Block: Drol - Proportionality - Comp - Loss 2

Start of Block: Drol - Proportionality - High/Low - Loss 2

D\_Prop98   
   
  Suppose that you are once again asked to briefly summarize the findings of the same scientific report on the Drol, a newly discovered type of mushroom. Specifically, the report aims to investigate why some Drol have bumpy stems. As a reminder, the report describes the outcomes of controlled experiments that involve planting Drol in soil that is either high or low in mineral content, and either high or low in sodium. The precise findings of the report are as follows:   
  98% of all Drol planted in high-mineral, high-sodium soil have bumpy stems. 55% of all Drol planted in high-mineral, low-sodium soil have bumpy stems. 1% of all Drol planted in low-mineral, high-sodium soil have bumpy stems.  1% of all Drol planted in low-mineral, low-sodium soil have bumpy stems.   
 On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. Note that these statements are different from those that you saw on the previous page. You may include as many statements as you like in your summary.

D\_PropHighGood98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in high-mineral, high-sodium soil causes them to have bumpy stems. () |  |

D\_PropLowGood98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in high-mineral, low-sodium soil causes them to have bumpy stems. () |  |

D\_PropHighBad98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in low-mineral, high-sodium soil causes them to have bumpy stems. () |  |

D\_PropLowBad98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in low-mineral, low-sodium soil causes them to have bumpy stems. () |  |

End of Block: Drol - Proportionality - High/Low - Loss 2

Start of Block: Bricofly - Proportionality - Comp - Loss 2

B\_Prop98   
  
  
 Suppose that you are asked to briefly summarize the findings of a scientific report on the Bricofly, a newly discovered type of insect. Specifically, the report aims to investigate why some Bricofly develop blue wings. The report describes the outcomes of controlled experiments that involve raising Bricofly larvae in a tank that is kept at a temperature that is either warm or cold, and either humid or dry. The precise findings of the report are as follows:    
  98% of all Bricofly larvae raised in a warm, humid tank develop blue wings.  55% of all Bricofly larvae raised in a warm, dry tank develop blue wings.   1% of all Bricofly larvae raised in a cold, humid tank develop blue wings.  1% of all Bricofly larvae raised in a cold, dry tank develop blue wings.     
    
On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. You may include as many statements as you like in your summary.

B\_PropCompGood98   
  
   
 

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a warm tank causes them to develop blue wings. () |  |

B\_PropCompBad98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a cold tank causes them to develop blue wings. () |  |

End of Block: Bricofly - Proportionality - Comp - Loss 2

Start of Block: Bricofly - Proportionality - High/Low - Loss 2

B\_Prop98   
  
  
 Suppose that you are once again asked to briefly summarize the findings of the same scientific report on the Bricofly, a newly discovered type of insect. Specifically, the report aims to investigate why some Bricofly develop blue wings. As a reminder, the report describes the outcomes of controlled experiments that involve raising Bricofly larvae in a tank that is kept at a temperature that is either warm or cold, and either humid or dry. The precise findings of the report are as follows:    
  98% of all Bricofly larvae raised in a warm, humid tank develop blue wings.  55% of all Bricofly larvae raised in a warm, dry tank develop blue wings.   1% of all Bricofly larvae raised in a cold, humid tank develop blue wings.  1% of all Bricofly larvae raised in a cold, dry tank develop blue wings.     
    
On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. Note that these statements are different from those that you saw on the previous page. You may include as many statements as you like in your summary.

B\_PropHighGood98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a warm, humid tank causes them to develop blue wings. () |  |

B\_PropLowGood98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a warm, dry tank causes them to develop blue wings. () |  |

B\_PropHighBad98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a cold, humid tank causes them to develop blue wings. () |  |

B\_PropLowBad98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a cold, dry tank causes them to develop blue wings. () |  |

End of Block: Bricofly - Proportionality - High/Low - Loss 2

Start of Block: Chapagite - Proportionality - Comp - Loss 2

C\_Prop98   
  
 Suppose that you are asked to briefly summarize the findings of a scientific report on Chapagite, a newly discovered type of rock. Specifically, the report aims to investigate why some Chapagite rocks develop fissures. The report describes the outcomes of controlled experiments that involve placing Chapagite rocks in water that is either warm or cold, and either salty or fresh. The precise findings of the report are as follows:    
  98% of all Chapagite rocks placed in warm, salty water develop fissures.  55% of all Chapagite rocks placed in warm, fresh water develop fissures. 1% of all Chapagite rocks placed in cold, salty water develop fissures. 1% of all Chapagite rocks placed in cold, fresh water develop fissures.     
    
On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. You may include as many statements as you like in your summary.

C\_PropCompGood98   
  
   
 

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in warm water causes them to develop fissures. () |  |

C\_PropCompBad98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in cold water causes them to develop fissures. () |  |

End of Block: Chapagite - Proportionality - Comp - Loss 2

Start of Block: Chapagite - Proportionality - High/Low - Loss 2

C\_Prop98   
  
 Suppose that you are once again asked to briefly summarize the findings of the same scientific report on Chapagite, a newly discovered type of rock. Specifically, the report aims to investigate why some Chapagite rocks develop fissures. As a reminder, the report describes the outcomes of controlled experiments that involve placing Chapagite rocks in water that is either warm or cold, and either salty or fresh. The precise findings of the report are as follows:    
  98% of all Chapagite rocks placed in warm, salty water develop fissures.  55% of all Chapagite rocks placed in warm, fresh water develop fissures. 1% of all Chapagite rocks placed in cold, salty water develop fissures. 1% of all Chapagite rocks placed in cold, fresh water develop fissures.     
    
On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. Note that these statements are different from those that you saw on the previous page. You may include as many statements as you like in your summary.

C\_PropHighGood98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in warm, salty water causes them to develop fissures. () |  |

C\_PropLowGood98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in warm, fresh water causes them to develop fissures. () |  |

C\_PropHighBad98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in cold, salty water causes them to develop fissures. () |  |

C\_PropLowBad98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in cold, fresh water causes them to develop fissures. () |  |

End of Block: Chapagite - Proportionality - High/Low - Loss 2

Start of Block: Drol - Stability - Comp - No Loss

D\_Stab55   
   
 Suppose that you are asked to briefly summarize the findings of a scientific report on the Drol, a newly discovered type of mushroom. Specifically, the report aims to investigate why some Drol have bumpy stems. The report describes the outcomes of controlled experiments that involve planting Drol in soil that is either high or low in mineral content, and watering the soil with either salty or fresh water. The precise findings of the report are as follows:   
  55% of all Drol planted in high-mineral soil and watered with salty water have bumpy stems. 55% of all Drol planted in high-mineral soil and watered with fresh water have bumpy stems. 1% of all Drol planted in low-mineral soil and watered with salty water have bumpy stems.  1% of all Drol planted in low-mineral soil and watered with fresh water have bumpy stems.   
 On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. You may include as many statements as you like in your summary.

D\_StabCompGood55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in high-mineral soil causes them to have bumpy stems. () |  |

D\_StabCompBad55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in low-mineral soil causes them to have bumpy stems. () |  |

End of Block: Drol - Stability - Comp - No Loss

Start of Block: Drol - Stability - High/Low - No Loss

D\_Stab55   
   
 Suppose that you are once again asked to briefly summarize the findings of the same scientific report on the Drol, a newly discovered type of mushroom. Specifically, the report aims to investigate why some Drol have bumpy stems. As a reminder, the report describes the outcomes of controlled experiments that involve planting Drol in soil that is either high or low in mineral content, and watering the soil with either salty or fresh water. The precise findings of the report are as follows:   
  55% of all Drol planted in high-mineral soil and watered with salty water have bumpy stems. 55% of all Drol planted in high-mineral soil and watered with fresh water have bumpy stems. 1% of all Drol planted in low-mineral soil and watered with salty water have bumpy stems.  1% of all Drol planted in low-mineral soil and watered with fresh water have bumpy stems.   
 On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. Note that these statements are different from those that you saw on the previous page. You may include as many statements as you like in your summary.

D\_StabHighGood55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in high-mineral soil and watering them with salty water causes them to have bumpy stems. () |  |

D\_StabLowGood55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in high-mineral soil and watering them with fresh water causes them to have bumpy stems. () |  |

D\_StabHighBad55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in low-mineral soil and watering them with salty water causes them to have bumpy stems. () |  |

D\_StabLowBad55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in low-mineral soil and watering them with fresh water causes them to have bumpy stems. () |  |

End of Block: Drol - Stability - High/Low - No Loss

Start of Block: Bricofly - Stability - Comp - No Loss

B\_Stab55   
  
  
 Suppose that you are asked to briefly summarize the findings of a scientific report on the Bricofly, a newly discovered type of insect. Specifically, the report aims to investigate why some Bricofly develop blue wings. The report describes the outcomes of controlled experiments that involve raising Bricofly larvae in a tank that is kept at a temperature that is either warm or cold, and either misting the larvae with water or blowing dry air onto the larvae. The precise findings of the report are as follows:    
  55% of all Bricofly larvae raised in a warm tank and misted with water develop blue wings.  55% of all Bricofly larvae raised in a warm tank and blown with dry air develop blue wings.   1% of all Bricofly larvae raised in a cold tank and misted with water develop blue wings.  1% of all Bricofly larvae raised in a cold tank and blown with dry air develop blue wings.     
    
On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. You may include as many statements as you like in your summary.

B\_StabCompGood55   
  
   
 

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a warm tank causes them to develop blue wings. () |  |

B\_StabCompBad55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a cold tank causes them to develop blue wings. () |  |

End of Block: Bricofly - Stability - Comp - No Loss

Start of Block: Bricofly - Stability - High/Low - No Loss

B\_Stab55   
  
  
 Suppose that you are once again asked to briefly summarize the findings of the same scientific report on the Bricofly, a newly discovered type of insect. Specifically, the report aims to investigate why some Bricofly develop blue wings. As a reminder, the report describes the outcomes of controlled experiments that involve raising Bricofly larvae in a tank that is kept at a temperature that is either warm or cold, and either misting the larvae with water or blowing dry air onto the larvae. The precise findings of the report are as follows:    
  55% of all Bricofly larvae raised in a warm tank and misted with water develop blue wings.  55% of all Bricofly larvae raised in a warm tank and blown with dry air develop blue wings.   1% of all Bricofly larvae raised in a cold tank and misted with water develop blue wings.  1% of all Bricofly larvae raised in a cold tank and blown with dry air develop blue wings.     
    
On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. Note that these statements are different from those that you saw on the previous page. You may include as many statements as you like in your summary.

B\_StabHighGood55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a warm tank and misting them with water causes them to develop blue wings. () |  |

B\_StabLowGood55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a warm tank and blowing dry air onto them causes them to develop blue wings. () |  |

B\_StabHighBad55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a cold tank and misting them with water causes them to develop blue wings. () |  |

B\_StabLowBad55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a cold tank and blowing dry air onto them causes them to develop blue wings. () |  |

End of Block: Bricofly - Stability - High/Low - No Loss

Start of Block: Chapagite - Stability - Comp - No Loss

C\_Stab55   
  
 Suppose that you are asked to briefly summarize the findings of a scientific report on Chapagite, a newly discovered type of rock. Specifically, the report aims to investigate why some Chapagite rocks develop fissures. The report describes the outcomes of controlled experiments that involve placing Chapagite rocks in water that is either warm or cold, and wrapping them in either a saline cloth or a plain cloth. The precise findings of the report are as follows:    
  55% of all Chapagite rocks placed in warm water and wrapped in a saline cloth develop fissures.  55% of all Chapagite rocks placed in warm water and wrapped in a plain cloth develop fissures. 1% of all Chapagite rocks placed in cold water and wrapped in a saline cloth develop fissures. 1% of all Chapagite rocks placed in cold water and wrapped in a plain cloth develop fissures.     
    
On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. You may include as many statements as you like in your summary.

C\_StabCompGood55   
  
   
 

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in warm water causes them to develop fissures. () |  |

C\_StabCompBad55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in cold water causes them to develop fissures. () |  |

End of Block: Chapagite - Stability - Comp - No Loss

Start of Block: Chapagite - Stability - High/Low - No Loss

C\_Stab55   
  
 Suppose that you are once again asked to briefly summarize the findings of the same scientific report on Chapagite, a newly discovered type of rock. Specifically, the report aims to investigate why some Chapagite rocks develop fissures. As a reminder, the report describes the outcomes of controlled experiments that involve placing Chapagite rocks in water that is either warm or cold, and wrapping them in either a saline cloth or a plain cloth. The precise findings of the report are as follows:    
  55% of all Chapagite rocks placed in warm water and wrapped in a saline cloth develop fissures.  55% of all Chapagite rocks placed in warm water and wrapped in a plain cloth develop fissures. 1% of all Chapagite rocks placed in cold water and wrapped in a saline cloth develop fissures. 1% of all Chapagite rocks placed in cold water and wrapped in a plain cloth develop fissures.     
    
On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. Note that these statements are different from those that you saw on the previous page. You may include as many statements as you like in your summary.

C\_StabHighGood55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in warm water and wrapping them in a saline cloth causes them to develop fissures. () |  |

C\_StabLowGood55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in warm water and wrapping them in a plain cloth causes them to develop fissures. () |  |

C\_StabHighBad55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in cold water and wrapping them in a saline cloth causes them to develop fissures. () |  |

C\_StabLowBad55

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in cold water and wrapping them with a plain cloth causes them to develop fissures. () |  |

End of Block: Chapagite - Stability - High/Low - No Loss

Start of Block: Drol - Stability - Comp - Loss 1

D\_Stab85   
   
 Suppose that you are asked to briefly summarize the findings of a scientific report on the Drol, a newly discovered type of mushroom. Specifically, the report aims to investigate why some Drol have bumpy stems. The report describes the outcomes of controlled experiments that involve planting Drol in soil that is either high or low in mineral content, and watering the soil with either salty or fresh water. The precise findings of the report are as follows:   
  85% of all Drol planted in high-mineral soil and watered with salty water have bumpy stems. 55% of all Drol planted in high-mineral soil and watered with fresh water have bumpy stems. 1% of all Drol planted in low-mineral soil and watered with salty water have bumpy stems.  1% of all Drol planted in low-mineral soil and watered with fresh water have bumpy stems.   
 On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. You may include as many statements as you like in your summary.

D\_StabCompGood85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in high-mineral soil causes them to have bumpy stems. () |  |

D\_StabCompBad85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in low-mineral soil causes them to have bumpy stems. () |  |

End of Block: Drol - Stability - Comp - Loss 1

Start of Block: Drol - Stability - Fine - Loss 1

D\_Stab55   
   
 Suppose that you are once again asked to briefly summarize the findings of the same scientific report on the Drol, a newly discovered type of mushroom. Specifically, the report aims to investigate why some Drol have bumpy stems. As a reminder, the report describes the outcomes of controlled experiments that involve planting Drol in soil that is either high or low in mineral content, and watering the soil with either salty or fresh water. The precise findings of the report are as follows:   
  85% of all Drol planted in high-mineral soil and watered with salty water have bumpy stems. 55% of all Drol planted in high-mineral soil and watered with fresh water have bumpy stems. 1% of all Drol planted in low-mineral soil and watered with salty water have bumpy stems.  1% of all Drol planted in low-mineral soil and watered with fresh water have bumpy stems.   
 On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. Note that these statements are different from those that you saw on the previous page. You may include as many statements as you like in your summary.

D\_StabHighGood85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in high-mineral soil and watering them with salty water causes them to have bumpy stems. () |  |

D\_StabLowGood85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in high-mineral soil and watering them with fresh water causes them to have bumpy stems. () |  |

D\_StabHighBad85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in low-mineral soil and watering them with salty water causes them to have bumpy stems. () |  |

D\_StabLowBad85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in low-mineral soil and watering them with fresh water causes them to have bumpy stems. () |  |

End of Block: Drol - Stability - Fine - Loss 1

Start of Block: Bricofly - Stability - Comp - Loss 1

B\_Stab85   
  
  
 Suppose that you are asked to briefly summarize the findings of a scientific report on the Bricofly, a newly discovered type of insect. Specifically, the report aims to investigate why some Bricofly develop blue wings. The report describes the outcomes of controlled experiments that involve raising Bricofly larvae in a tank that is kept at a temperature that is either warm or cold, and either misting the larvae with water or blowing dry air onto the larvae. The precise findings of the report are as follows:    
  85% of all Bricofly larvae raised in a warm tank and misted with water develop blue wings.  55% of all Bricofly larvae raised in a warm tank and blown with dry air develop blue wings.   1% of all Bricofly larvae raised in a cold tank and misted with water develop blue wings.  1% of all Bricofly larvae raised in a cold tank and blown with dry air develop blue wings.     
    
On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. You may include as many statements as you like in your summary.

B\_StabCompGood85   
  
   
 

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a warm tank causes them to develop blue wings. () |  |

B\_StabCompBad85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a cold tank causes them to develop blue wings. () |  |

End of Block: Bricofly - Stability - Comp - Loss 1

Start of Block: Bricofly - Stability - High/Low - Loss 1

B\_Stab85   
  
  
 Suppose that you are once again asked to briefly summarize the findings of the same scientific report on the Bricofly, a newly discovered type of insect. Specifically, the report aims to investigate why some Bricofly develop blue wings. As a reminder, the report describes the outcomes of controlled experiments that involve raising Bricofly larvae in a tank that is kept at a temperature that is either warm or cold, and either misting the larvae with water or blowing dry air onto the larvae. The precise findings of the report are as follows:    
  85% of all Bricofly larvae raised in a warm tank and misted with water develop blue wings.  55% of all Bricofly larvae raised in a warm tank and blown with dry air develop blue wings.   1% of all Bricofly larvae raised in a cold tank and misted with water develop blue wings.  1% of all Bricofly larvae raised in a cold tank and blown with dry air develop blue wings.     
    
On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. Note that these statements are different from those that you saw on the previous page. You may include as many statements as you like in your summary.

B\_StabHighGood85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a warm tank and misting them with water causes them to develop blue wings. () |  |

B\_StabLowGood85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a warm tank and blowing dry air onto them causes them to develop blue wings. () |  |

B\_StabHighBad85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a cold tank and misting them with water causes them to develop blue wings. () |  |

B\_StabLowBad85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a cold tank and blowing dry air onto them causes them to develop blue wings. () |  |

End of Block: Bricofly - Stability - High/Low - Loss 1

Start of Block: Chapagite - Stability - Comp - Loss 1

C\_Stab85   
  
 Suppose that you are asked to briefly summarize the findings of a scientific report on Chapagite, a newly discovered type of rock. Specifically, the report aims to investigate why some Chapagite rocks develop fissures. The report describes the outcomes of controlled experiments that involve placing Chapagite rocks in water that is either warm or cold, and wrapping them in either a saline cloth or a plain cloth. The precise findings of the report are as follows:    
  85% of all Chapagite rocks placed in warm water and wrapped in a saline cloth develop fissures.  55% of all Chapagite rocks placed in warm water and wrapped in a plain cloth develop fissures. 1% of all Chapagite rocks placed in cold water and wrapped in a saline cloth develop fissures. 1% of all Chapagite rocks placed in cold water and wrapped in a plain cloth develop fissures.     
    
On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. You may include as many statements as you like in your summary.

C\_StabCompGood85   
  
   
 

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in warm water causes them to develop fissures. () |  |

C\_StabCompBad85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in cold water causes them to develop fissures. () |  |

End of Block: Chapagite - Stability - Comp - Loss 1

Start of Block: Chapagite - Stability - High/Low - Loss 1

C\_Stab85   
  
 Suppose that you are once again asked to briefly summarize the findings of the same scientific report on Chapagite, a newly discovered type of rock. Specifically, the report aims to investigate why some Chapagite rocks develop fissures. As a reminder, the report describes the outcomes of controlled experiments that involve placing Chapagite rocks in water that is either warm or cold, and wrapping them in either a saline cloth or a plain cloth. The precise findings of the report are as follows:    
  85% of all Chapagite rocks placed in warm water and wrapped in a saline cloth develop fissures.  55% of all Chapagite rocks placed in warm water and wrapped in a plain cloth develop fissures. 1% of all Chapagite rocks placed in cold water and wrapped in a saline cloth develop fissures. 1% of all Chapagite rocks placed in cold water and wrapped in a plain cloth develop fissures.     
    
On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. Note that these statements are different from those that you saw on the previous page. You may include as many statements as you like in your summary.

C\_StabHighGood85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in warm water and wrapping them in a saline cloth causes them to develop fissures. () |  |

C\_StabLowGood85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in warm water and wrapping them in a plain cloth causes them to develop fissures. () |  |

C\_StabHighBad85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in cold water and wrapping them in a saline cloth causes them to develop fissures. () |  |

C\_StabLowBad85

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in cold water and wrapping them with a plain cloth causes them to develop fissures. () |  |

End of Block: Chapagite - Stability - High/Low - Loss 1

Start of Block: Drol - Stability - Comp - Loss 2

D\_Stab98   
   
 Suppose that you are asked to briefly summarize the findings of a scientific report on the Drol, a newly discovered type of mushroom. Specifically, the report aims to investigate why some Drol have bumpy stems. The report describes the outcomes of controlled experiments that involve planting Drol in soil that is either high or low in mineral content, and watering the soil with either salty or fresh water. The precise findings of the report are as follows:   
  98% of all Drol planted in high-mineral soil and watered with salty water have bumpy stems. 55% of all Drol planted in high-mineral soil and watered with fresh water have bumpy stems. 1% of all Drol planted in low-mineral soil and watered with salty water have bumpy stems.  1% of all Drol planted in low-mineral soil and watered with fresh water have bumpy stems.   
 On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. You may include as many statements as you like in your summary.

D\_StabCompGood98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in high-mineral soil causes them to have bumpy stems. () |  |

D\_StabCompBad98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in low-mineral soil causes them to have bumpy stems. () |  |

End of Block: Drol - Stability - Comp - Loss 2

Start of Block: Drol - Stability - High/Low - Loss 2

D\_Stab98   
   
 Suppose that you are once again asked to briefly summarize the findings of the same scientific report on the Drol, a newly discovered type of mushroom. Specifically, the report aims to investigate why some Drol have bumpy stems. As a reminder, the report describes the outcomes of controlled experiments that involve planting Drol in soil that is either high or low in mineral content, and watering the soil with either salty or fresh water. The precise findings of the report are as follows:   
  98% of all Drol planted in high-mineral soil and watered with salty water have bumpy stems. 55% of all Drol planted in high-mineral soil and watered with fresh water have bumpy stems. 1% of all Drol planted in low-mineral soil and watered with salty water have bumpy stems.  1% of all Drol planted in low-mineral soil and watered with fresh water have bumpy stems.   
 On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. Note that these statements are different from those that you saw on the previous page. You may include as many statements as you like in your summary.

D\_StabHighGood98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in high-mineral soil and watering them with salty water causes them to have bumpy stems. () |  |

D\_StabLowGood98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in high-mineral soil and watering them with fresh water causes them to have bumpy stems. () |  |

D\_StabHighBad98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in low-mineral soil and watering them with salty water causes them to have bumpy stems. () |  |

D\_StabLowBad98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Planting Drol in low-mineral soil and watering them with fresh water causes them to have bumpy stems. () |  |

End of Block: Drol - Stability - High/Low - Loss 2

Start of Block: Bricofly - Stability - Comp - Loss 2

B\_Stab98   
  
  
 Suppose that you are asked to briefly summarize the findings of a scientific report on the Bricofly, a newly discovered type of insect. Specifically, the report aims to investigate why some Bricofly develop blue wings. The report describes the outcomes of controlled experiments that involve raising Bricofly larvae in a tank that is kept at a temperature that is either warm or cold, and either misting the larvae with water or blowing dry air onto the larvae. The precise findings of the report are as follows:    
  98% of all Bricofly larvae raised in a warm tank and misted with water develop blue wings.  55% of all Bricofly larvae raised in a warm tank and blown with dry air develop blue wings.   1% of all Bricofly larvae raised in a cold tank and misted with water develop blue wings.  1% of all Bricofly larvae raised in a cold tank and blown with dry air develop blue wings.     
    
On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. You may include as many statements as you like in your summary.

B\_StabCompGood98   
  
   
 

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a warm tank causes them to develop blue wings. () |  |

B\_StabCompBad98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a cold tank causes them to develop blue wings. () |  |

End of Block: Bricofly - Stability - Comp - Loss 2

Start of Block: Bricofly - Stability - High/Low - Loss 2

B\_Stab98   
  
  
 Suppose that you are once again asked to briefly summarize the findings of the same scientific report on the Bricofly, a newly discovered type of insect. Specifically, the report aims to investigate why some Bricofly develop blue wings. As a reminder, the report describes the outcomes of controlled experiments that involve raising Bricofly larvae in a tank that is kept at a temperature that is either warm or cold, and either misting the larvae with water or blowing dry air onto the larvae. The precise findings of the report are as follows:    
  98% of all Bricofly larvae raised in a warm tank and misted with water develop blue wings.  55% of all Bricofly larvae raised in a warm tank and blown with dry air develop blue wings.   1% of all Bricofly larvae raised in a cold tank and misted with water develop blue wings.  1% of all Bricofly larvae raised in a cold tank and blown with dry air develop blue wings.     
    
On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. Note that these statements are different from those that you saw on the previous page. You may include as many statements as you like in your summary.

B\_StabHighGood98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a warm tank and misting them with water causes them to develop blue wings. () |  |

B\_StabLowGood98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a warm tank and blowing dry air onto them causes them to develop blue wings. () |  |

B\_StabHighBad98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a cold tank and misting them with water causes them to develop blue wings. () |  |

B\_StabLowBad98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Raising Bricofly larvae in a cold tank and blowing dry air onto them causes them to develop blue wings. () |  |

End of Block: Bricofly - Stability - High/Low - Loss 2

Start of Block: Chapagite - Stability - Comp - Loss 2

C\_Stab98   
  
 Suppose that you are asked to briefly summarize the findings of a scientific report on Chapagite, a newly discovered type of rock. Specifically, the report aims to investigate why some Chapagite rocks develop fissures. The report describes the outcomes of controlled experiments that involve placing Chapagite rocks in water that is either warm or cold, and wrapping them in either a saline cloth or a plain cloth. The precise findings of the report are as follows:    
  98% of all Chapagite rocks placed in warm water and wrapped in a saline cloth develop fissures.  55% of all Chapagite rocks placed in warm water and wrapped in a plain cloth develop fissures. 1% of all Chapagite rocks placed in cold water and wrapped in a saline cloth develop fissures. 1% of all Chapagite rocks placed in cold water and wrapped in a plain cloth develop fissures.     
    
On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. You may include as many statements as you like in your summary.

C\_StabCompGood98   
  
   
 

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in warm water causes them to develop fissures. () |  |

C\_StabCompBad98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in cold water causes them to develop fissures. () |  |

End of Block: Chapagite - Stability - Comp - Loss 2

Start of Block: Chapagite - Stability - High/Low - Loss 2

C\_Stab98   
  
 Suppose that you are once again asked to briefly summarize the findings of the same scientific report on Chapagite, a newly discovered type of rock. Specifically, the report aims to investigate why some Chapagite rocks develop fissures. As a reminder, the report describes the outcomes of controlled experiments that involve placing Chapagite rocks in water that is either warm or cold, and wrapping them in either a saline cloth or a plain cloth. The precise findings of the report are as follows:    
  98% of all Chapagite rocks placed in warm water and wrapped in a saline cloth develop fissures.  55% of all Chapagite rocks placed in warm water and wrapped in a plain cloth develop fissures. 1% of all Chapagite rocks placed in cold water and wrapped in a saline cloth develop fissures. 1% of all Chapagite rocks placed in cold water and wrapped in a plain cloth develop fissures.     
    
On a scale of -3 (very bad) to 3 (very good), please rate how good it would be to include each of the following statements in your summary of the findings of this report. Note that these statements are different from those that you saw on the previous page. You may include as many statements as you like in your summary.

C\_StabHighGood98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in warm water and wrapping them in a saline cloth causes them to develop fissures. () |  |

C\_StabLowGood98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in warm water and wrapping them in a plain cloth causes them to develop fissures. () |  |

C\_StabHighBad98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in cold water and wrapping them in a saline cloth causes them to develop fissures. () |  |

C\_StabLowBad98

|  |  |  |  |
| --- | --- | --- | --- |
|  | Very Bad | Neither Bad nor Good | Very Good |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | -3 | -2 | -1 | 0 | 1 | 2 | 3 |

|  |  |
| --- | --- |
| Placing Chapagite rocks in cold water and wrapping them in a plain cloth causes them to develop fissures. () |  |

End of Block: Chapagite - Stability - High/Low - Loss 2

Start of Block: Debrief

Debrief Thank you for participating in this study! The study you just participated in is investigating how the amount of information that is lost when choosing a coarse-grained causal summary of some phenemonon affects people's attitude towards the quality of that summary. In this study, participants are confronted with a set of scientific findings in which a certain amount of information would be lost if a more coarse-grained causal description were chosen over a more fine-grained one. They are then asked to rate the quality of different causal descriptions of that phenomenon.   
   
 Thank you for participating in our research!   
   Feel free to contact us for more information about this study at [cognition@[REDACTED].edu](mailto:cognition@princeton.edu).     
   Who to contact with questions:   1. PRINCIPAL INVESTIGATOR:   [REDACTED]  
 [[REDACTED]@[REDACTED].edu](mailto:lombrozo@princeton.edu)    2. If you have questions regarding your rights as a research subject, or if problems arise which you do not feel you can discuss with the Investigator, please contact the Institutional Review Board at:   Assistant Director, Research Integrity and Assurance Phone: [REDACTED] Email: [irb@[REDACTED].edu](mailto:irb@princeton.edu)   
   
 **Related Publications:**  
   
 Kinney, D. (2019). On the explanatory depth and pragmatic value of coarse-grained, probabilistic, causal explanations. *Philosophy of Science*, *86*(1), 145-167.  
   
 Pocheville, A., Griffiths, P. E., & Stotz, K. (2017, August). Comparing causes—an information-theoretic approach to specificity, proportionality and stability. In *Proceedings of the 15th congress of logic, methodology and philosophy of science* (pp. 93-102). London: College Publications.  
   
 Woodward, J. (2010). Causation in biology: stability, specificity, and the choice of levels of explanation. *Biology & Philosophy*, *25*(3), 287-318.

End of Block: Debrief

Start of Block: Feedback

Feedback Was anything about this survey confusing difficult or frustrating for you? If so, please tell us below:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

End of Block: Feedback